11/30/00 M. Borin

L1 ANSWER 1 OF 1 USPATFULL
AN 2000:109962 USPATFULL
TI Cyclic hexapeptides having antibiotic activity
IN Ohki, Hidenori, Takarazuka, Japan
Tomishima, Masaki, Minoo, Japan
Yamada, Akira, Fujiidera, Japan
Takasugi, Hisashi, Sakai, Japan
PA Fujisawa Pharmaceutical Co., Ltd., Osaka, Japan (non-U.S. corporation)
PI US 6107458 20000822 <--
WO 9611210 19960418
AI US 1997-809723 19970521 (8)
WO 1995-JP1983 19950929
19970521 PCT 371 date
19970521 PCT 102(e) date
PRAI GB 1994-20425 19941017
GB 1995-8745 19950428
DT Utility
LN.CNT 6298
INCL INCLM: 530/317.000
INCLS: 514/009.000; 514/011.000
NCL NCLM: 530/317.000
IC [7]
ICM: A61K038-00
ICS: A61K038-12; C07K005-00; C07K007-00
EXF 530/317; 514/11; 514/9
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

=> d clm

L1 ANSWER 1 OF 1 USPATFULL
CLM What is claimed is:
1. A polypeptide compound of the following general formula (I): ##STR133## wherein R.sup.1 is benzoyl substituted with isoxazolyl which has phenyl having lower alkoxy, or a salt thereof.

2. A compound of claim 1, wherein R.sup.1 is ##STR134##

3. A process for the preparation of a polypeptide compound of the formula (I): wherein R.sup.1 is benzoyl substituted with isoxazolyl which has phenyl having lower alkoxy, or a salt thereof, said process comprising: 1) reacting a compound of the formula (II): ##STR135## or its reactive derivative at the amino group or a salt thereof, with a compound of formula (III): R.sup.1 --OH
(III) or its reactive derivative at the carboxy group or a salt thereof, wherein R.sup.1 is defined above, to give a compound of formula
(I).

4. A pharmaceutical composition which comprises, as an active ingredient, a compound of claim 1, or a pharmaceutically acceptable salt
thereof in admixture with a pharmaceutically acceptable carrier or excipient.

5. A method for the therapeutic treatment of infectious diseases caused by pathogenic microorganisms, comprising administering an effective amount of a compound of claim 1 or a pharmaceutically acceptable salt thereof, to a human being or animal.